

## Dr. Duke's Phytochemical and Ethnobotanical Databases

### List of Plants for QUINIC-ACID

Plant	Part	Low PPM	High PPM	StdDev	Reference
Terminalia chebula	Fruit		15000.0	1.174010563697763	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Vaccinium myrtillus	Leaf	20000.0	50000.0	0.7547340705685329	--
Pistacia lentiscus	Leaf		48000.0	0.6583850402831883	--
Vaccinium macrocarpon	Fruit	5000.0	9000.0	0.09583759703655248	--
Opuntia ficus-indica	Fruit	150.0	1400.0	-1.2698481607343142	Laferriere, J.E., 1988, Nutricomp Program, Nutricomp Database; reviewed in J. Ethnobiology 9(1):27-29.
Cedrus libani	Leaf	2000.0	5000.0	-1.4131191108517207	--
Ribes nigrum	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Camellia sinensis	Leaf				Jim Duke's personal files.
Allium cepa	Bulb				--
Anogeissus latifolia	Plant				--
Foeniculum vulgare	Seed				Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986.
Prunus domestica	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Apium graveolens	Root				--
Zea mays	Plant				--
Ficus carica	Fruit				--
Petroselinum crispum	Root				--
Ginkgo biloba	Leaf				--
Helianthus annuus	Seed				--
Brassica oleracea var. sabellica l.	Leaf				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Actinidia chinensis	Fruit				--
Vigna radiata	Seed				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Vitis vinifera	Fruit				Jim Duke's personal files.
Vitis vinifera	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Pisum sativum	Seed				--
Prunus persica	Leaf				--
Kalanchoe daegrifontiana	Plant				--
Oryza sativa	Leaf				--
Hippophae rhamnoides	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Apium graveolens	Pt				--
Brassica oleracea var. botrytis l.	Leaf				--
Adiantum capillus-veneris	Plant				--
Pyrus communis	Fruit				--
Allium schoenoprasum	Leaf				--
Medicago sativa	Plant				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Hesperis matronalis	Leaf				Yoshida, S., Tazaki, K., Minamikawa, T. 1975. Occurrence of Shikimic and Quinic Acids in Angiosperms. Phytochemistry, 14: 195-197.
Prunus cerasus	Fruit				--
Nicotiana tabacum	Leaf				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Solanum tuberosum	Tuber				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Equisetum arvense	Plant				Jim Duke's personal files.
Daucus carota	Root				--
Ribes uva-crispa	Fruit				--
Vitis vinifera	Root				--
Pinus sylvestris	Bark				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Withania somnifera	Leaf				--
Tamarindus indica	Fruit				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Juniperus communis	Leaf				--
Brassica oleracea var. capitata l.	Leaf				Jim Duke's personal files.
Taxus baccata	Plant				--
Hamamelis virginiana	Leaf				--
Aconitum napellus	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Brassica oleracea var. botrytis l.	Flower				--
Citrus reticulata	Fruit				--
Cinchona spp	Bark	50000.0	80000.0		--
Beta vulgaris	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Musa x paradisiaca	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Citrus sinensis	Fruit				--
Punica granatum	Fruit				--
Punica granatum	Leaf				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Arctostaphylos uva-ursi	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Citrus aurantiifolia	Fruit				--
Brassica oleracea var. gemmifera	Leaf				--
Cocos nucifera	Seed				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Foeniculum vulgare	Fruit				--
Citrus paradisi	Fruit				--
Angelica archangelica	Plant				Pakistan Encyclopedia Planta Medica. 1986.
Sorbus aucubaria	Fruit				--
Urtica dioica	Plant				--
Prunus armeniaca	Fruit				--
Brassica oleracea var. italica	Leaf				Jim Duke's personal files.
Solidago virgaurea	Flower				--